

Att. Docket No. 98-0967A
Serial No. 09/155,076
February 24, 2005

AMENDMENTS TO THE CLAIMS:

1-12. (Cancelled)

13. (Previously presented) An isolated peptide consisting of a peptide of SEQ ID No. 1, said peptide having a calcium channel modulatory function.

14-15. (Cancelled)

16. (Previously presented) A probe consisting of the peptide of claim 13, labeled with a signal moiety, or immobilized on a solid support.

17-29. (Cancelled)

30. (Previously presented) The peptide as claimed in claim 13, which peptide is a fragment of acetylcholinesterase.

31. (Previously presented) The peptide as claimed in claim 13, which peptide has been chemically synthesized.

32. (Cancelled)

33. (Currently amended) A method for obtaining an antibody comprising using administering the peptide according to any one of claims 13, 30, and 31 as an antigen to obtain said antibody.

34-38. (Cancelled)